#### Alert and Warning Update

August 14, 2018

**SCVWD Board Meeting** 

Presented by:

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#### **Operational Area Alert and Warning System**

- The Everbridge Platform
- Integrated Public Alert and Warning System (IPAWS)
  - Uses Common Alerting Protocol (CAP) for authentication
  - Provides options for reaching the public
    - Emergency Alert System (EAS), Wireless Emergency Alerts (WEA), National Oceanic and Atmospheric Administration (NOAA) "weather radio" alerts, social media, pager, sirens, digital signs, Nixle, AlertSCC



#### **Operational Area Alert and Warning System (cont)**

- AlertSCC
  - Opt-in program
- Wireless Emergency Alert (WEA)
  - Opt-out
  - 90 character message—Increases to 360 characters in May 2019, more precise targeting, Spanish.
  - Used for immediate threat to life safety
  - Spreads via cell tower locations within specific geographic (polygon) areas
- Emergency Alert System (EAS)
  - Presidential Alerts
  - Used locally under an MOU between OP Area and local broadcasters
  - Spreads through a network of FCC licensed broadcasters per the MOU

#### **CA State Legislation**

- State Senate Bill 833
  - Would create a mandatory, statewide system for evacuation notification by July 2019
  - Would require State OES to oversee all counties and cities; create standards and training
  - Would require all county and city OES offices to have personnel trained on IPAWS
- State Senate Bill 821
  - Would allow counties the option of making notification programs "Opt-out" rather than "Opt-in". AlertSCC would become "Opt-out".

#### Alert and Warning System for Santa Clara County Op Area



Using the Everbridge Platform



### AlertSCC Campaign Materials Distributed to SCC Operational Area

- All materials in English, Spanish, Mandarin, Vietnamese
  - Social media, email marketing, website
  - Fliers, postcards
- Key messages:
  - How can we warn you if we can't reach you
  - How can we help you if we can't reach you
  - Be warned and stay informed with AlertSCC

#### **Sample Materials**





如果我們無法聯絡到您,我們該如何向您提出警訊? 請將您的郵遞區號以簡訊方式傳送到888777





FIRE



#### **Questions?**

